

**AMENDMENTS TO THE SPECIFICATION:**

Please amend the specification as follows:

At page 5, lines 2-3:

Figure 1 shows an example of a Falex Corporation FLC Lubricity Tester as used in examples 4 and 5 ~~2 and 3~~.

At page 5, lines 2-3:

Figure 2 shows another example of a Falex Corporation FLC Lubricity Tester as used in examples 2 and 3 ~~4 and 5~~.

At page 12, lines 5-11:

A Falex Corporation FLC Lubricity Tester is used to rotate the ring at a set RPM while a hard plastic mold (Facsimile<sup>®</sup>) of the outer ring surface holds a piece of 600 grit silicon carbide wet/dry paper against it. The Falex supplied 0-150 foot-pound Sears Craftsman torque wrench with gravity acting on it is the only load applied to the traditional mechanical grinding process. The ring is partially submerged in a reservoir of SAE 30 weight detergent free motor oil throughout the test. Figure 2 ~~4~~ illustrates the test apparatus.

At page 12, lines 23-29:

A Falex Corporation FLC Lubricity Tester is used to rotate the ring at a set RPM while a hard plastic mold (Facsimile<sup>®</sup>) of the outer ring surface holds a piece of 600 grit Silicon Carbide wet/dry paper against it. The Falex supplied 0-150 foot-pound Sears Craftsman torque wrench with gravity acting on it is the only load applied to the chemical mechanical process. The ring is partially submerged in FERROMIL<sup>®</sup> FML-575 IFP that is flowing through the reservoir at 6.5 milliliter/minute at ambient room temperature. See Figure 2 ~~4~~ for image of test apparatus.

At page 14, lines 4-11:

A Falex Corporation FLC Lubricity Tester is used to rotate the ring at a set RPM while a piece of fixtured FERROMIL<sup>®</sup> Media # NA (Pure plastic (polyester resin) without any abrasive

particles) contacts the outer ring. The plastic media was shaped to the contour of the ring to provide adequate surface contact. The Falex supplied 0-150 foot-pound Sears Craftsman torque wrench with gravity acting on it is the only load applied to the traditional mechanical process. The ring is partially submerged in 1% by volume REM<sup>®</sup> FBC-50 that is flowing through the reservoir at 6.5 milliliter/minute. See Figure 1 2 for image of test apparatus.

At page 14, lines 23-30:

A Falex Corporation FLC Lubricity Tester is used to rotate the ring at a set RPM while a piece of fixtured FERROMIL<sup>®</sup> Media # NA (Pure plastic (polyester resin) without any abrasive particles) contacts the outer ring. The plastic media was shaped to the contour of the ring to provide adequate surface contact. The Falex supplied 0-150 foot-pound Sears Craftsman torque wrench with gravity acting on it is the only load applied to the chemical mechanical machining process. The ring is partially submerged in FERROMIL<sup>®</sup> VII Aero-700 at 12.5 % by volume that is flowing through the reservoir at 6.5 milliliter/minute. See Figure 1 2 for image of test apparatus.